IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Takuy	a SAK	AMO	TO, et al.
Applic	ation I	No.:	Group Art Unit:
Filed:	Marcl	า 18,	2004 Examiner:
For:	EFFI	CIEN	T DOWNLOADING OF CONTENT DATA VIA NETWORK
			INFORMATION DISCLOSURE STATEMENT
			ssioner for Patents 20231
provid the su	ed cer bject l	tain i J.S. p	nce with the duty of disclosure provisions of 37 CFR §1.56, there is hereby afformation which the Examiner may consider material to the examination of atent application. It is requested that the Examiner make this information of material to the examination of the subject application.
	16 10	En	Form PTO-1449. Copies of IDS citations. An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report. English language translation (complete or relevant portion(s)) attached to each non-English language publication. Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
	2. [2		accordance with 37 CFR §1.98, a concise explanation of what is presently inderstood to be the relevance of each non-English language publication is (Check appropriate Items 2a, 2b, 2c and/or 2d)
	28	a. 🛚	satisfied because all non-English language publications were cited on the enclosed "English-language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, pp. 600-100 to 600-101, Rev. 1, Feb. 2000.)
	2t). 🔲	set forth in the application.

1.

In re Patent Application of:

- 2c. satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
 2d. encloséd as Attachment 1(e), hereto.
- 3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: March 18, 2004

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Registration No. 22,010

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1573.1027	APPLICATION NO.
LIST OF DEEED	ENCES CITED BY APPLICANT	FIRST NAMED INVENTOR Takuya SAKAMOTO, e	t al.
(Use several sheets if		FILING DATE March 18, 2004	GROUP ART UNIT
Osc several sheets if	necessary	<u>. </u>	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,055,563	04/2000	Endo et al.			
	AB					,	
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS YES	LATION NO
 AG	10-275247	10/1998	Japan	CLASS	CLAGO	abs	110
 AH	11-110399	04/1999	Japan			abs	
Al	2000-172248	06/2000	Japan			abs	
AJ	2001-148033	05/2001	Japan			abs	
AK							
AL							·

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	TRANSL YES	ATION NO
AM		
AN		
AO		

EXAMINER	DATE CONSIDERED				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					